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COMMERCIAL VEGETABLE AND FARM SEEDS -- 1954



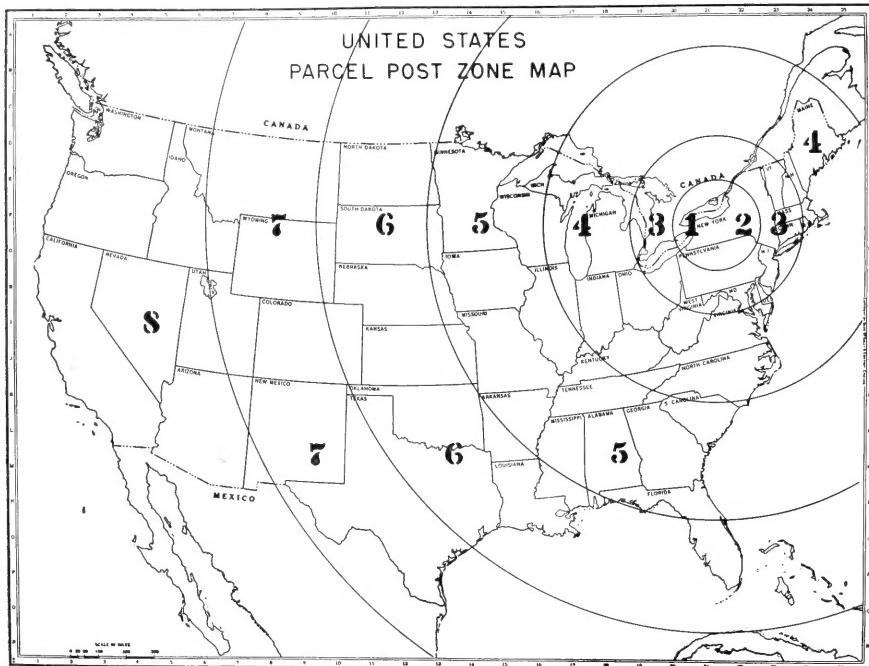
If you grow Summer Squash, you will want to try Robson Seneca Prolific Hybrid — earlier than Early Prolific, longer, more cylindrical in shape, and will give you a bigger yield. Bob Strosnider, one of Robson's plant breeders, has reason to be proud of this new hybrid squash. See page 7.

Robson Quality Seeds, Inc.

HALL, ONTARIO COUNTY, NEW YORK

1,000 Acres of Quality Seeds in the Heart of the Finger Lakes

COMMERCIAL VEGETABLE AND FARM SEEDS



We pay postage to and including the 4th postal zone. For additional postage charges see notation, SHIPPING CHARGES, in column at right.

CONDITIONS OF SALE — All of our seeds, both flower and vegetable, are tested for germination. The percentage of germination appears on every package of seed we sell. No seeds are sold by us that we do not have reason to believe are of good quality and will grow under normal conditions.

We assume responsibility of the seeds, plants and bulbs reaching the purchaser in good condition. However, in common with all re-

sponsible seedsmen, we give no warranty, express or implied as to the productiveness of any seeds, bulbs or plants we sell and we will not be in any way responsible for the crop. Our liability in all instances, is limited to the purchase price of the seed.

TERMS OF SALE for all items in catalog are **NET CASH** with order. All prices here quoted are subject to change without notice and to our stocks being unsold.

PLEASE READ BEFORE ORDERING

SHIPPING CHARGES. We pay transportation charges in the U.S.A. up to and including the 4th postal zone on all items in this catalog that are listed, "Prepaid". Shipment will be made by parcel post, express or freight, whichever is most economical, at our option. If you specify express where we would ordinarily ship by freight, your order will be shipped by express collect and the freight rate refunded.

If you live in postal zones 5, 6, 7, or 8, please include additional postage for each pound or fraction thereof as shown in the following table.

ADDITIONAL POSTAGE REQUIRED

Zone 5	Zone 6	Zone 7	Zone 8
2c per lb.	5c per lb.	8c per lb.	11c per lb.

NOT PREPAID ITEMS. Field and grass seed and other items listed "Not Prepaid" are shipped at your expense by express or freight collect. We can ship up to 70 lbs. by parcel post. If parcel post shipment is desired you should ask your local postmaster for the amount of postage required for the item and add this amount to the price when making remittance. Note shipping weights given for these items.

HOW TO REMIT — Send Money Order or Check with your order. You save money by sending remittance with order. The Post Office and Express Company make extra charges for C.O.D. shipments.

C.O.D. SHIPMENTS. We cannot accept C.O.D. orders for perishable items such as plants, bulbs, roots, onion sets, nursery stock, Hotents or Fertile Pots. We require a 25% down payment with order on other non-perishable items when shipped C.O.D.

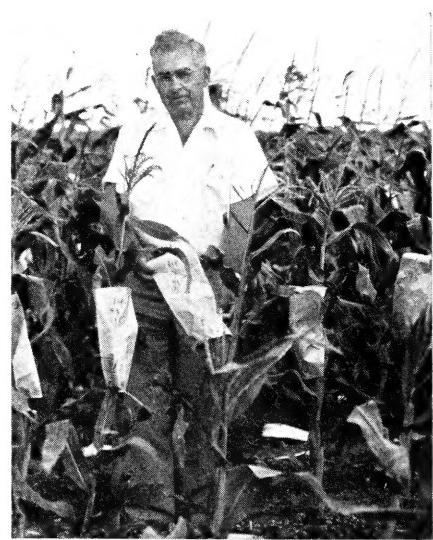
PLEASE ORDER EARLY. Ordinarily we can ship your order within 24 hours. If you order early you will have your seed when you need it and will avoid delays in delivery.



Seneca Danish is widely grown in Danish Cabbage growing sections of New York State. The plants are short-stemmed, vigorous, dark green in color with that sheen that makes Danish cabbage so attractive. The heads are solid, uniform in size. The desired size of head can be controlled by the distance apart of plants in the row.



Joe Robson says, "Here at last we have a carrot, 'Gold Spike', that in the East produces the long, slender carrots like the ones shipped in from the West." Gold Spike is already being used by market gardeners in New York State who are growing for consumer packaging.



Orson Robson, Director of Research, heads the Robson plant breeding department. In order to keep abreast of the times, he, with our other breeders, develops and tests new corn inbreds on our farms in New York State and during the winter continue the work at Homestead, Florida. Here we have a new early sweet corn inbred growing in Florida.

ASPARAGUS

5 SENECA WASHINGTON. Outstanding new strain (see bottom of page for full description and root prices.) $\frac{1}{4}$ lb. \$1.70; $\frac{1}{2}$ lb. \$2.75; lb. \$5.00; 5 lbs. \$24.50; 10 lbs. \$48.50

BEANS*Green Snap Beans:*

		5 Lbs.	15 Lbs.	50 Lbs.	100 Lbs.	
10	TENDERGREEN.	Still the most popular high quality round-podded market bean.....	\$2.45	\$6.10	\$18.20	\$33.00
11	TOPCROP.	Early heavy yields; resistant to common bean mosaic; concentrated pod set.....	2.50	6.25	18.70	34.00
9	WADE.	New. Extra dark green pods. See full description below.....	2.60	6.55	19.70	36.00
13	CONTENDER.	Outstanding new valentine-type; extra long pods; mosaic resistant. See below.....	2.50	6.25	18.70	—
14	STRINGLESS BLACK VALENTINE.	Attractive, dependable, heavy yielding oval bean; good shipper	2.40	5.95	17.70	32.00
15	FULLGREEN.	New. Dark green, straight pods. Resistant to bacterial blight.....	2.30	5.65	16.70	30.00
17	BOUNTIFUL.	Most widely grown flat green bean; dependable; our stock is true, heavy yielding.....	2.50	6.25	18.70	34.00

Wax Beans:

24	PENCIL POD BLACK WAX.	Finest round-podded wax bean; early heavy yields.....	2.45	6.10	18.20	33.00
25	PUREGOLD WAX.	Fine appearing, heavy yielding new bean; a week later than other wax varieties..	2.60	6.55	19.70	36.00
26	CHEROKEE WAX.	Outstanding oval wax bean for market; heavy yielding. See description below.	2.40	6.05	17.95	32.50
27	UNRIVALLED WAX.	An old variety popular with some growers; medium yields of thick-flat beans.	2.50	6.25	18.70	34.00
28	ROUND POD KIDNEY WAX.	Productive round bean; slightly curved, deeply crease-backed ..	2.65	6.65	19.95	36.50

Lima Beans:

35	FORDHOOK U. S. 242.	Best bush lima; heavy yields of uniform pods, thick, high quality beans ...	2.45	6.10	18.20	33.00
36	TRIUMPH.	Popular new "Baby Lima", superior quality.....	2.50	6.25	18.70	34.00
37	EARLY MARKET.	Early, heavy-yielding flat-seeded type favored by many growers.....	2.50	6.25	18.70	34.00
38	BURPEE'S.	An old flat-seeded variety of fine quality.....	2.45	6.10	18.20	33.00

Pole Beans:

58	KING OF THE GARDEN LIMA.	Popular pole lima; vigorous, productive; pods long, broad, flat ...	2.45	6.10	18.20	33.00
55	KENTUCKY WONDER SNAP BEAN.	Productive strain. Pods extra long, fleshy, fiberless.....	2.40	6.05	17.95	32.50
56	SCOTIA SNAP BEAN.	High quality round, slender pods; very prolific.....	2.60	6.55	19.70	—

Shell Beans:

50	SENECA HORTICULTURAL.	A superior early shell bean; pods 6 to 8 in., heavy red splashing ..	2.60	6.50	19.45	35.50
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Dry Beans:

44	CERTIFIED MONROE.	New mosaic resistant pea bean. See description below.....	2.10	5.05	14.70	26.00
46	CERTIFIED PERRY MARROW.	An especially pure strain recently developed at Cornell.....	2.30	5.65	16.70	30.00
47	CALIFORNIA RED KIDNEY.	California grown seed, free from blight.....	2.30	5.65	16.70	30.00

BEETS

90	SENECA DETROIT.	New. See full description below.....	$\frac{1}{2}$ Lb.	1 Lb.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
91	CROSBY.	Our strain is popular with many growers; best for early bunching.....	.90	\$1.45	\$12.75	\$31.00	\$61.70	\$120.00
92	EARLY WONDER (Tall Top Strain).	Uniform strain for bunching.....	.85	1.35	11.75	28.45	56.70	110.00
93	GREEN TOP BUNCHING.	Outstanding bunching strain, early, deep red.....	.85	1.35	11.75	28.45	56.70	110.00
94	BEETS FOR GREENS.	Quick growing, large, thick leaves, red stems.....	.80	1.40	12.25	29.70	59.20	115.00

Mangel Beets:

105	GIANT HALF SUGAR ROSE.	Roots long oval, tapered; flesh whiter, rich in sugar.....	$\frac{1}{4}$ Lb.	1 Lb.	2 Lbs.	5 Lbs.	10 Lbs.
106	DANISH YELLOW GIANT.	Heavy yielder; grows largely above ground, easily harvested....	.45	1.10	2.15	5.25	10.00
107	MAMMOTH LONG RED.	Productive. Roots large, long, spindle-shape .....	.45	1.10	2.15	5.25	10.00

BROCCOLI

110	ITALIAN GREEN SPROUTING.	Vigorous, uniform, dependable medium early.	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	1 Lb.	10 Lbs.
111	DE CICCO.	Early. Ready a week to ten days earlier than Italian Green Sprouting ..	.40	.70	\$1.60	\$2.70	\$4.85	47.50

BRUSSELS SPROUTS

115	LONG ISLAND IMPROVED, CATSKILL STRAIN.	Productive, highly popular strain.....	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	1 Lb.	10 Lbs.
			\$1.25	\$1.95	\$4.80	\$7.50	\$14.40	

**SENECA WASHINGTON
ASPARAGUS ROOTS**

Seneca Washington is the result of a cross that we made several years ago between two vigorous, high yielding plants of Mary Washington Asparagus. Seneca Washington is fully as disease resistant as its parents and shows exceptional vigor, uniformity and heavy production. Our One Year Seneca Washington roots are as large as many two year olds and come into bearing earlier than other varieties. Large, healthy, freshly dug 1 year roots ready for shipment about April 10th.

50 roots \$3.55; 100 roots \$6.10, prepaid; 500 roots \$17.60; 1,000 roots \$34.10, not prepaid.

WADE SNAP BEAN

Wade, a new round-podded green bean developed by the United States Department of Agriculture. Wade is tall, erect, carries its beans well off the ground and is resistant to common bean mosaic and powdery mildew. Pods are dark green, $5\frac{1}{2}$ inches long, straight and slender.

CONTENDER SNAP BEAN

Contender is an oval-podded bean that in many areas has proven to be an exceptionally good bean for shipping and the local market. Contender is early, a heavy yielder.

CHEROKEE WAX BEAN

An oval wax market bean that we especially recommend. The plants are large and productive. Pods are smooth, 5 to 6 in. long, good quality and ship well.

SENECA DETROIT BEET

Seneca Detroit, the result of years of breeding on our farms, is much superior to our previous Detroit Dark Red stock or other commercial strains we have tested. Seneca Detroit has upright tops, well-suited to mechanical harvesting; a small, strong crown; a smooth, round root with a small tap root; and an exceptionally tender, dark red interior.

MONROE — NEW PEA BEAN

Developed by the New York State Experiment Station at Cornell, Monroe is the first pea bean resistant to mosaic. In addition to being disease resistant, Monroe is earlier and more productive than Michelite. The seed size is slightly larger and not quite as smooth as Michelite.

WADE SNAP BEAN IS TOPS IN YIELD, COLOR AND QUALITY

Your Arrow was fine last year. My customers loved it. Ear Worms didn't bother it.
Feb. 27, 1953
G. W. Sutherland
St. Albans, West Va.

CABBAGE — All of our Cabbage Seed is Hot Water Treated

	1 Oz.	1/4 Lb.	1/2 Lb.	1 Lb.	5 Lbs.
120 SPECIAL GOLDEN ACRE.	\$.80	\$2.00	\$3.25	\$6.00	\$28.75
121 YELLOWS RESISTANT GOLDEN ACRE.	.80	2.00	3.25	6.00	28.75
122 ROBSON EARLY COPENHAGEN MARKET.	.60	1.50	2.50	4.50	21.25
125 GREEN ACRE.	.80	2.00	3.25	6.00	28.75
126 WISCONSIN COPENHAGEN.	.80	2.00	3.25	6.00	28.75
128 ROUND DUTCH.	.70	1.70	2.75	5.00	23.75
129 BONANZA.	1.35	3.35	5.25	10.00	48.75
132 MARION MARKET.	.70	1.70	2.75	5.00	23.75
134 GLORY OF ENKHUIZEN.					CROP FAILED
138 WISCONSIN ALL-SEASON.	.70	1.70	2.75	5.00	23.75
148 CHIEFTAIN SAVOY.	.80	2.00			
140 SENECA DANISH BALLHEAD.	.80	2.00	3.25	6.00	28.75
139 PENN STATE BALLHEAD.	.80	2.00	3.25	6.00	28.75
144 RED ACRE.	.95	2.35	3.75	7.00	33.75
145 RED DANISH BALLHEAD.	.80	2.00	3.25	6.00	28.75

CHINESE CABBAGE

149 MICHHLI.	Outer leaves dark rich green; heads hard and blanch well; sure heading.	1 Oz.	1/4 Lb.	1/2 Lb.	1 Lb.
		\$.50	\$1.20	\$1.70	\$3.00

CARROTS

	1/4 Lb.	1/2 Lb.	1 Lb.	10 Lbs.	25 Lbs.
158 ROYAL CHANTENAY.	\$1.00	\$1.45	\$2.50	\$24.00	\$57.50
159 GOLD SPIKE.	1.90	2.60	4.75	46.50	113.75
161 NANTES (Strong Top Strain).	1.00	1.45	2.50	24.00	57.50
163 LONG CHANTENAY.	.90	1.35	2.25	21.50	51.25
164 RED CORED CHANTENAY.	.90	1.35	2.25	21.50	51.25
166 SUPREME HALF LONG.	1.10	1.60	2.75	26.50	63.75
162 IMPERATOR.	1.10	1.60	2.75	26.50	63.75
165 HUTCHINSON.	1.10	1.60	2.75	26.50	63.75
167 TENDER-SWEET.	1.10	1.60	2.75	26.50	63.75

CAULIFLOWER

	1/4 Oz.	1/2 Oz.	1 Oz.	1/4 Lb.	1/2 Lb.	1 Lb.
170 EARLY SNOWBALL.	\$1.00	\$2.05	\$3.40	\$11.50	\$19.25	\$38.00
171 SNOWBALL PERFECTED STRAIN.	.95	1.80	3.00	10.00	17.75	35.00
175 SENECA SNOWBALL.	.95	1.80	3.00	10.00	17.75	35.00
172 IMPROVED HOLLAND ERFURT.	.95	1.80	3.00	10.00	17.75	35.00
173 SNOWDRIFT or WHITE MOUNTAIN.	.95	1.80	3.00	10.00	17.75	35.00
174 NEW EARLY PURPLEHEAD.	.95	1.80	3.00	10.00	17.75	35.00

CELERI

	1/4 Oz.	1/2 Oz.	1 Oz.	1/4 Lb.	1/2 Lb.	1 Lb.
180 CORNELL 619.	\$.50	\$.85	\$1.55	\$5.25	\$9.25	\$18.00
182 GOLDEN PLUME (Stock-off Strain).	.45	.70	1.30	4.35	7.75	15.00
183 UTAH.	.45	.70	1.30	4.35	7.75	15.00
184 SUMMER PASCAL.	.45	.70	1.30	4.35	7.75	15.00
185 EMERSON PASCAL (New).	.50	.85	1.55	5.25	9.25	18.00
190 CELERIAC:	Large Prague.	The standard market garden variety.	1/2 oz.	60c; oz. \$.95;	1/4 lb. \$2.35; 1/2 lb. \$3.75; lb. \$7.00	
192 CHICORY:	Witloof or French Endive.	Special Forcing Strain.	1/2 oz.	50c; oz. 80c;	1/4 lb. \$1.85; 1/2 lb. \$2.50; lb. \$5.50	
194 COLLARDS:	Georgia.			oz. 25c;	1/4 lb. 60c; 1/2 lb. 80c; lb. \$1.40	
270 CRESS: (Pepper Grass)	Extra fine curled.			oz. 25c;	1/4 lb. 60c; 1/2 lb. 90c; lb. \$1.50	

SENECA DANISH BALLHEAD CABBAGE

Bred in our cabbage growing area of New York State, Seneca Danish Ballhead is adapted to the soil and climate of the Northeast. A medium-size Danish Ballhead cabbage that is heavy, uniform in shape and keeps well in storage. Seneca Danish is short stemmed and outstanding in yield, uniformity and appearance.

ROYAL CHANTENAY CARROT

A new, improved Red Cored Chantenay that has consistently been the most uniform strain in appearance, shape and color in our trials and in critical grower trials. Royal Chantenay is somewhat more cylindrical in shape, smoother and about an inch longer than our regular strain. Not only is the interior color and texture outstanding but its flavor is much superior to regular Red Cored, and yields considerably more in tonnage. Its smooth even shape with less taper is preferred by the processors. We suggest that you plant some Royal Chantenay and compare it with regular Red Cored.



The new Royal Chantenay is an outstanding carrot. We have tested it in our trial grounds and in several growers' fields. Both the growers and buyers like the shape, interior color and quality of this new carrot. John Robson and his two boys, Dick and Andy, like the tenderness and flavor of Royal Chantenay.

GOLD SPIKE IS A HIGHLY PROMISING MARKET CARROT**GOLD SPIKE CARROT**

A new, long, tapering Imperator type carrot that appears to have possibilities for the Eastern grower. In our trial grounds, Gold Spike has been outstanding. The carrots are very uniform in size and shape, slightly slimmer than Imperator. The tops are strong and a little shorter than Imperator.

SENECA SNOWBALL CAULIFLOWER

Seneca Snowball is a new sure-heading strain maturing a little earlier than Perfected Strain of Snowball or Holland Erfurt. Seneca Snowball is especially suited to the needs of the grower who wants a short, intensive period of cutting. The curds are white, well-formed with plenty of protecting jacket leaves. We suggest that you try Seneca Snowball.

SNOWBALL PERFECTED CAULIFLOWER

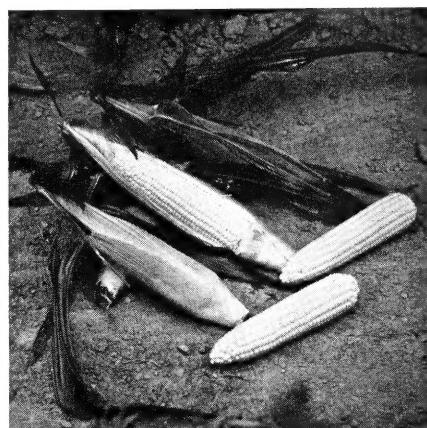
Our strain has come to be recognized as the best on the market by critical growers. They can depend on our stock for uniform, true to type heads.

HYBRID SWEET CORN—FLAT KERNELS

		5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
205 SENECA DAWN.	See full description below...	\$3.30	\$5.95	\$13.85	\$26.95	\$51.80
200 SENECA 60 (New High Quality).	See below.	3.35	6.00	14.25	27.65	53.20
201 SENECA 60 X C13.	Early wilt resistant hybrid	3.20	5.75	13.65	26.45	50.75
209 SENECA WARRIOR.	New. See below....	3.45	6.25	14.60	28.45	54.80
210 SENECA ARROW.	See full description below.	3.35	6.00	14.35	28.00	54.45
212 SENECA GOLDEN.	An early Golden Cross	3.20	5.75	13.65	26.45	50.75
208 SENECA CARMELCROSS.	A better strain..	3.05	5.55	13.00	25.20	48.25
215 SENECA CHIEF.	See full description below...	3.35	6.00	14.35	28.00	54.45
217 GOLDEN CROSS BANTAM.	See below....	2.90	5.15	12.10	23.35	44.55
218 SENECA CROWN (Golden Crown).....	.....	3.05	5.45	12.60	24.45	46.80
220 SENECA MARKET.	Drought, heat resistant.	2.85	5.15	11.60	22.45	42.80
221 LINCOLN.	Vigorous, large eared, resistant....	2.90	5.15	12.10	23.35	44.55
223 SENECA IOANA.	Popular in South, resistant main crop.....	2.90	5.15	12.10	23.35	44.55
225 IOCHIEF.	New large-eared, deep kerneled....	3.05	5.55	13.00	25.20	48.25
228 SENECA GIANT.	Very large eared late hybrid	3.20	5.75	13.65	26.45	50.75
229 HOOSIER GOLD.	New early Golden Cross...	2.90	5.15	12.10	23.35	44.55

Open-pollinated Varieties:

		5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
231 ROBSON EXTRA EARLY BANTAM	.....	2.15	3.70	8.45	16.05	30.00
232 WHIPPLE'S YELLOW	.....	2.15	3.70	8.45	16.05	30.00
233 STOWELL'S EVERGREEN.	Standard white	2.25	3.90	8.95	17.05	32.00



Seneca Warrior, the latest addition to the Robson list of hybrid sweet corn; same season as Carmel-cross, more uniform ears, darker green husk, more ear leaves, and larger yields.

HYBRID SWEET CORN—LARGE ROUND KERNELS

		5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
205R SENECA DAWN.....		\$2.75	\$4.85	\$11.50	\$21.45	\$40.80
201R SENECA 60XC13.....		2.60	4.60	10.65	20.45	38.75
212R SENECA GOLDEN.....		2.60	4.60	10.65	20.45	38.75
208R SENECA CARMELCROSS.....		2.45	4.35	10.00	19.20	36.25
217R GOLDEN CROSS BANTAM.....		2.35	4.05	9.10	17.45	32.80
218R SENECA CROWN.....		2.35	4.05	9.10	17.45	32.80
220R SENECA MARKET.....		2.35	4.05	9.10	17.45	32.80
221R LINCOLN.....		2.45	4.25	9.60	18.45	34.80
223R SENECA IOANA.....		2.35	4.05	9.10	17.45	32.80
225R IOCHIEF.....		2.60	4.55	10.35	19.95	37.80
228R SENECA GIANT.....		2.60	4.60	10.65	20.45	38.75

All of our Sweet Corn Seed is Treated with a Fungicide and an Insecticide to protect the seed from wire worms, seed corn maggot and from rotting in the ground. Permits Earlier Planting. Gives you Better Stands.

POP CORN

		5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.
235 HYBRID HULLESS.	Very early white hybrid.....	\$4.25	\$7.90	\$18.95	\$36.05

CUCUMBERS

		1/4 Lb.	1/2 Lb.	1 Lb.	5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
240 YORKSTATE PICKLING.	Mosaic resistant National Pickle type.....	\$.90	\$1.55	\$2.75	\$12.65	\$24.70	\$60.95	\$240.00	
241 NATIONAL PICKLING.	Uniform, prolific, high grade small pickles.....	.80	1.40	2.35	11.05	21.50	52.95	208.00	
243 MINCU.	Extra early, short, blocky pickle type.....	1.20	2.00	3.60	17.40	34.20	84.70	335.00	
245 DOUBLE YIELD.	Most prolific early small and dill pickle type.....	.85	1.45	2.50	11.90	23.20	57.20	225.00	
247 EARLY WHITE SPINE.	A dill variety and early slicer.....	.80	1.40	2.40	11.15	21.70	53.45	210.00	
251 MARKETER.	The most popular dark green slicer—outstanding.....	1.00	1.50	2.60	11.40	22.20	54.70	215.00	
254 SURECROP HYBRID.	New, prolific, mosaic tolerant hybrid.....	11.65	17.75	35.00	—	—	—	—	
256 NIAGARA.	Highly mosaic resistant, deep green slicer.....	1.20	1.95	3.50	17.15	33.70	83.45	330.00	
259 STRAIGHT 8.	Early, smooth, prolific slicer, only fair color.....	1.00	1.55	2.70	13.15	25.70	63.45	250.00	
260 A & C.	Still widely grown; smooth, dark green fruit.....	.90	1.55	2.70	12.65	24.70	60.95	240.00	

200 SENECA 60 (New High Quality): 64 days. After years of careful breeding work we have brought high eating quality into the parents of Seneca 60 Hybrid. Our new Seneca 60 is the earliest of all hybrids, very uniform, much higher in quality than our former Seneca 60 and equally productive. It has the flavor and tenderness of the old Golden Bantam. We highly recommend our New Seneca 60 for market growers who have a repeat trade demanding high quality. Seneca 60 is cold resistant.

205 SENECA DAWN: 67 days. The largest eared early hybrid grown. It is a money maker for commercial growers who compete on the local market with other early varieties. The quality of this hybrid is not as good as Seneca 60 but ears are larger, 7 1/2 in. long and 12 to 16 rowed. Stalks 4 1/2 to 5 ft., strong, upright. Seneca Dawn is resistant to bacterial wilt and cold.

210 SENECA ARROW. 76 days. A new early hybrid for the Northern States and Canada that nearly equals our popular Seneca Chief in quality and fully a week to ten days earlier maturing than Seneca Chief. Plants are sturdy, 6 ft., producing two 7 inch, 12 to 16 rowed, large, cylindrical ears. Kernels are golden yellow, deep and tender.

209 SENECA WARRIOR. 77 days. The newest hybrid developed by Robson plant breeders to fill the need for a better market hybrid in Carmelcross season. The vigorous 7 ft. plants are dark green and produce ears with dark green husks and long attractive flag or streamer leaves, just what the market wants. Ears are 8 in. long with 12-14 rows of golden, medium deep kernels uniformly well-filled to the tips and of good quality. In our trials, Seneca Warrior has consistently outclassed all other hybrids in its season in yield and appearance.

215 SENECA CHIEF: 84 days. Seneca Chief is acknowledged to be the highest quality sweet corn variety available. It has wide adaptability producing well from Maine to California. Seneca Chief consistently produces more marketable ears per acre than any other variety in our trials. Ears are 8-8 1/2 in. long, 12-14 rows with deep, narrow, exceptionally tender high quality kernels. Because of its high quality kernels it holds in good eating condition longer than other varieties. The superior quality of this hybrid insures repeat trade for roadside stands and local markets. Plants sturdy, 6 1/2 to 7 ft. tall. Resistant to bacterial wilt.

217 GOLDEN CROSS BANTAM (New Market Strain): 84 days. To many growers Golden Cross Bantam is the standard of quality in sweet corn varieties for market. Our new strain of Golden Cross has darker green foliage and fills the tips better.

GROW SENECA 60, SENECA ARROW, SENECA CHIEF FOR HIGHEST QUALITY CORN

272 DANDELION:	Large Thick Leaved.....		CROP FAILED
EGG PLANT			
285 NEW HAMPSHIRE.	Extra early and prolific, fine for Northern growers.....	1/2 Oz. \$.50	Oz. \$.90
286 BLACK BEAUTY.	Fruits uniformly large, smooth, attractive dark purple.....	1/2 Oz. \$.50	Oz. \$.90
ENDIVE			
288 DEEP HEART FRINGED (CHICORY).	Broad fringed leaves. Deep hearts.....	1/2 Oz. \$.35	Oz. \$.70
289 FULL HEART BATAVIAN (ESCAROLE).	Large, broad, thick dark green leaves.....	1/2 Oz. \$.35	Oz. \$.70
290 GREEN CURLED PANCALIER (CHICORY).	Best for late market. Pink ribbed.....	1/2 Oz. \$.35	Oz. \$.70
276 FENNEL:	Florence. Uniform, quick growing strain, produces good bulbs.....	Oz. 50c; 1/4 lb. \$1.20;	1/2 lb. \$1.70; lb. \$3.00
HERBS			
278 BASIL, SWEET.	Large leaved.....		Oz. 80c
274 DILL:	Long Island Mammoth. Much superior to common dill, larger, more productive.....	Oz. 30c; 1/4 lb. 55c;	1/2 lb. 80c; lb. \$1.30
279 THYME.....			Oz. \$1.50.
280 SWEET MARJORAM.....			Oz. \$1.20.
281 SUMMER SAVORY.....			Oz. 80c; 1/4 lb. \$2.00; 1/2 lb. \$3.25; lb. \$6.00
282 SAGE.	Broad Leaved.....		Oz. \$1.10; 1/4 lb. \$3.20; 1/2 lb. \$5.00; lb. \$9.50
293 KALE: DWARF SCOTCH CURLED.	Large finely curled blue-green leaves.....		1/4 lb. 90c; 1/2 lb. \$1.40; lb. \$2.35
295 KOHL RABI: EARLY WHITE VIENNA.	Uniform, early, round white bulbs	Oz. 60c; 1/4 lb. \$1.50;	1/2 lb. \$2.10; lb. \$3.75
297 LEEK: AMERICAN FLAG.	Early; long, thick, well blanched portion.....	Oz. 80c; 1/4 lb. \$2.00;	1/2 lb. \$3.25; lb. \$6.00

LETTUCE*Heading Varieties:*

300 GREAT LAKES.	Leading upland Iceberg lettuce, tip-burn resistant.....	Oz. \$.80	1/4 Lb. \$1.90	1/2 Lb. \$3.20	Lb. \$5.75	10 Lbs. \$55.00
301 CORNELL 456.	Field Tested Seed. See description below.....	.85	2.00	3.25	6.00	57.50
302 CORNELL 456.	Best for muck. Hard heading, tip-burn resistant. Not Field Tested Seed.....	.80	1.90	3.20	5.75	55.00
303 PENNLAKE.	Upland growers prefer this for early planting.....	.80	1.90	3.20	5.75	55.00
305 WHITE BOSTON (CORNELL 43).	Excellent strain. Large, uniform heads.....	.40	1.00	1.55	2.55	24.50
309 COS OR ROMAINE, WHITE PARIS.	Long, attractive, compact heads. Uniform strain.....	.40	1.00	1.55	2.60	25.00
310 COS OR ROMAINE, DARK GREEN.	Popular dark green strain of Cos.....	.55	1.30	1.80	3.25	31.50

Loose Leaf Varieties:

311 BLACK SEEDED SIMPSON.	Widely grown loose leaf type. Broad, tender, curly leaves.....	.40	1.00	1.50	2.50	24.50
315 SALAD BOWL.	New. Outstanding oak-leaf type. Very slow bolting. Attractive.....	.80	1.90	3.20	5.75	55.00
312 GRAND RAPIDS.	Heavily curled strain, popular for forcing.....	.40	1.00	1.55	2.55	24.50
314 PRIZEHEAD.	Leaves heavily tinged with red, crisp, tender.....	.40	1.00	1.55	2.55	24.50

MUSKMELONS

	1/4 Lb.	1/2 Lb.	Lb.	5 Lbs.	10 Lbs.
322 IROQUOIS.	Popular. Fusarium wilt resistant	\$2.20	\$3.50	\$6.50	\$32.00
320 SENECA DELICIOUS.	Best early melon.....	2.20	3.50	6.50	32.00
321 SENECA BENDER.	See description below...	2.20	3.50	6.50	32.00
319 DELICIOUS 51.	New. Fusarium wilt resistant early melon. See below.....	2.20	3.50	6.50	32.00
323 BENDER'S SURPRISE.	Best big melon.....	1.85	3.00	5.50	27.00
324 QUEEN OF COLORADO.	High quality, late.....				53.00
325 SCHOON'S HARD SHELL.	Large Queen of Colorado type, late.....				33.00
	1.40	2.00	3.50	17.00	

SPECIAL SELECTED MUSKMELON SEED

We have a limited amount of seed of Seneca Delicious and Seneca Bender taken from individual melons that were picked for special trueness to type, thickness, quality and flavor of flesh. We recommend this seed to commercial growers who have quality markets.

Oz. \$1.35; 1/4 lb. \$3.35; 1/2 lb. \$5.25; lb. \$10.00; 5 lbs. \$49.50; 10 lbs. \$98.00.

CORNELL 456 LETTUCE

Cornell 456, as the name suggests, was developed by the New York State Experiment Station primarily for the black soil areas of the Northeast where heat and high humidity often cause serious losses from tip-burn. Practically 100% of the muck acreage in lettuce in New York State is now Cornell 456. Our Cornell 456 lettuce seed is field tested for your protection.

GREAT LAKES LETTUCE

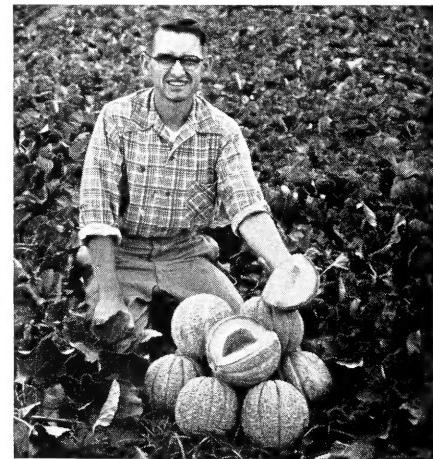
The leading Iceberg lettuce with upland growers because it produces clean, hard heads, even in mid-summer; tip burn resistant.

SENECA DELICIOUS MUSKMELON

A small, early, uniform strain that we developed a few years ago for local markets and roadside stands. Seneca Delicious is more productive than the old strain with far less variation in size and more uniform quality.

DELICIOUS 51 MUSKMELON

A new fusarium wilt resistant variety bred at the New York State Experiment Station by Dr. Munger. Delicious 51 is larger, the flesh is darker color, has more of a "musky" flavor and is not as sweet as Seneca Delicious. Delicious 51 should be planted where fusarium wilt is a problem.



Frank Robson, the younger of Orson's boys, is now taking charge of melon seed production. Seneca Bender is famous for big crops of uniform high quality melons.

SENECA BENDER MUSKMELON

In breeding Seneca Bender we have selected toward a uniform size, heavy netting, large production and high eating quality. The melons weigh from 5 to 6 pounds. The flesh is deep orange yellow and firmer than Seneca Delicious which makes it a better market variety.

SENECA BENDER IS CHOSEN BY CRITICAL MELON GROWERS

WATERMELONS

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	
330 HONEY CREAM.	\$ 1.60	\$ 2.20	\$ 4.00	
331 HYBRID DIXIE QUEEN.	13.35	20.25	40.00	
329 RHODE ISLAND RED.	1.90	2.60	4.75	
333 KLONDIKE.	1.00	1.70	3.00	
335 NEW HAMPSHIRE MIDGET.	1.60	2.20	4.00	

ONIONS (For ONION SETS and ONION PLANTS see bottom of page)

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	10 Lbs.
340 EARLY YELLOW GLOBE.	.70	\$ 1.70	\$ 2.30	\$ 4.15 \$40.00
341 BRIGHAM YELLOW GLOBE.	.75	1.85	2.60	4.65 45.00
342 SWEET SPANISH, UTAH STRAIN.	.90	2.20	3.00	5.50 53.50
343 EBENEZER.	.65	1.55	2.10	3.85 37.00
344 SOUTHPORT RED GLOBE.	.75	1.80	2.45	4.50 43.50
345 WHITE PORTUGAL.	.70	1.75	2.35	4.30 41.50
346 BUNCHING.	.70	1.75	2.35	4.30 41.50
350 OKRA: DWARF GREEN LONG POD.				$\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 75c; lb. \$1.20
352 PARSNIP: HARRIS MODEL.				$\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 95c; lb. \$1.60; 10 lbs. \$15.00

PARSLEY

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	10 Lbs.
355 TRIPLE MOSS CURLED.	\$.30	\$.65	\$ 1.00	\$ 1.70 \$16.00
356 PARAMOUNT.	.35	.70	1.10	1.80 17.00
357 PLAIN LEAF.	.30	.65	1.00	1.70 16.00
358 HAMBURG.	.30	.65	1.00	1.70 16.00

PEAS

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	10 Lbs.
360 WANDO.	\$ 2.30	\$ 5.60	\$ 8.85	\$ 16.80 \$31.50
361 LITTLE MARVEL.	2.20	5.50	8.70	16.55 31.00
362 WORLD'S RECORD.	2.20	5.45	8.60	16.30 30.50
363 GREATER PROGRESS.	2.25	5.65	8.95	17.05 32.00
364 FREEZONIAN.	2.30	5.80	9.20	17.55 33.00
365 THOMAS LAXTON.	2.20	5.50	8.70	16.55 31.00
366 VICTORY FREEZER.	2.20	5.50	8.70	16.55 31.00
367 MIDSEASON GIANT.	2.25	5.65	8.95	17.05 32.00
368 ALDERMAN OR TELEPHONE.	2.20	5.50	8.70	16.55 31.00
369 DWARF ALDERMAN.	2.20	5.60	8.85	16.80 31.50
371 IMPROVED GRADUS.	2.15	5.35	8.45	16.05 30.00

PEPPERS

	$\frac{1}{2}$ Oz.	Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.
375 PENNWONDER.	\$.80	\$ 1.30	\$ 3.20	\$ 5.00	\$ 9.50
376 WORLD BEATER.	.75	1.20	3.00	4.75	9.00
377 CALIFORNIA WONDER.	.70	1.10	2.70	4.25	8.00
378 EARLY CALIFORNIA WONDER.	.75	1.20	3.00	4.75	9.00
379 KING OF THE NORTH.	.70	1.15	2.85	4.50	8.50
380 ILLINOIS F-5.	1.00	1.60	4.00	6.25	12.00
383 HEIFERHORN.	.85	1.35	3.35	5.25	10.00

PUMPKINS

	Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	10 Lbs.
386 WINTER LUXURY.	\$.30	\$.65	\$ 1.15	\$ 2.00	\$ 18.00
387 SMALL SUGAR OR NEW ENGLAND PIE.	.30	.65	1.15	2.00	18.00
388 CONNECTICUT FIELD.	.30	.65	1.15	2.00	18.00

RADISH

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	Lb.	10 Lbs.
390 COMET.	\$.45	\$.70	\$ 1.10	\$ 10.50 \$100.00
391 CAVALIER.	.45	.70	1.10	10.50 100.00
392 EARLY SCARLET GLOBE.	.40	.60	1.00	9.50 90.00
393 EARLY SCARLET GLOBE, SHORT TOP.	.45	.70	1.10	10.50 100.00
398 ICICLE.	.45	.70	1.10	10.50 100.00
394 FRENCH BREAKFAST.	.40	.60	1.00	9.50 90.00

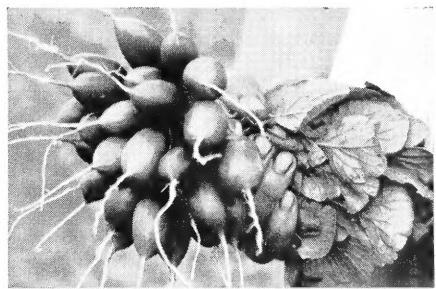
	oz.	70c;	$\frac{1}{4}$ lb.	\$ 1.80;	$\frac{1}{2}$ lb.	\$ 2.95;	lb.	\$ 5.40
354 SALISFY: MAMMOTH SANDWICH ISLAND.								

ONION SETS. EBENEZER. The best yellow sets. ($\frac{3}{4}$ in. bar screen). Bushel (32 lbs.) \$5.75; 2 bu. \$11.30; 10 bu. or more \$5.50 per bu., not prepaid.**CAVALIER RADISH**

Cavalier is not exactly a new variety but the demand for seed would indicate that it is near the top in popularity. Each year our Cavalier sales show an increase. The fact that our Cavalier has the true olive shape and is very uniform in both shape and color perhaps has something to do with this increased demand. What do you think?

ILLINOIS F-5 PEPPER

An outstanding new early, large-fruited, thick-walled pepper. Fruits are 3 and 4 lobed, $4\frac{1}{2}$ "-5" long, $3\frac{1}{2}$ "-4" wide at stem end. 45 fruits will fill a bushel. Illinois F-5 has been remarkably free fruiting over a long season under widely different conditions. It has the best crimson red color we have seen.



If your market demands an oval radish, there is nothing that can equal Robson Cavalier; an outstanding strain.

WE SUGGEST THAT YOU TRY ILLINOIS F-5 PEPPER

FOR STARTING MELONS

We Recommend

WOOD VENEER PLANT BANDS
or BIRD VITA BANDS

See back cover

COMMERCIAL VEGETABLE AND FARM SEEDS

SPINACH

	Lb.	5 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
404 AMERICA. New. Extra long standing. The best savoy spinach.....	\$.65	\$2.95	\$12.75	\$23.25	\$45.00
405 LONG STANDING BLOOMSDALE. Best for early spring plantings.....	.55	2.40	10.50	19.50	37.50
406 BLOOMSDALE SAVOY. An extra dark green strain, for early spring and wintering over.....	.50	2.25	9.50	18.25	35.00
407 NORTHLAND. Productive dark green, smooth leaved variety.....	.55	2.40	10.50	19.50	37.50
408 BLIGHT RESISTANT SAVOY (For Fall Crop). Heavy yields, dark green.....	.50	2.25	9.50	18.25	35.00
410 NEW ZEALAND. Not a true spinach. Large plant. Good for mid-summer greens.....	1.10	4.85	22.50		

SUMMER SQUASH

	Oz.	1/4 Lb.	1/2 Lb.	Lb.	10 Lbs.
414 SENECA ZUCCHINI HYBRID. Outstanding new dark green zucchini. See below.....	\$.80	\$1.95	\$3.20	\$5.85	\$57.50
420 SENECA PROLIFIC HYBRID. Outstanding new yellow hybrid; more prolific early. See below.....	.85	2.10	3.45	6.35	62.50
419 YANKEE HYBRID. Popular and profitable early waxy yellow squash; skin slightly roughened.....	.75	1.85	3.05	5.60	55.00
416 EARLY PROLIFIC. Smooth, uniform, attractive yellow squash.....	.40	.90	1.30	2.15	20.50
417 EARLY CROOKNECK. Fruits curved at neck, warted, yellow, productive.....	.30	.70	1.05	1.75	16.50
418 CASERTA. Extra early. Distinct light green fruits. Heavy yields.....	.35	.85	1.25	2.10	20.00

WINTER SQUASH

	.45	1.00	1.70	3.00	27.50
429 GREEN DELICIOUS. Popular medium sized squash of high quality; stores well.....	.50	1.20	1.95	3.50	32.50
431 QUALITY. Fine quality; very popular for markets and stands; good keeper.....					
425 SENECA BUTTERCUP. Our favorite, tops in quality. Fine for local markets and roadside stands.....					
426 BUTTERNUT. An especially uniform moderately long squash; no crook necks. See below.....	.60	1.50	2.40	4.40	41.50
423 ROYAL ACORN. A large table Queen. Very uniform, heavy yielding strain.....	.75	1.85	3.00	5.50	52.50
433 BLUE HUBBARD (EASTERN). Select strain for critical growers. Large, long, thick-meated.....	.40	.85	1.50	2.60	23.50
434 BLUE HUBBARD (WESTERN). A smaller, less uniform strain.....	.60	1.45	2.35	4.25	40.00
435 GREEN HUBBARD. The standard hubbard squash.....	.40	.95	1.60	2.75	25.00
436 GOLDEN HUBBARD. Fruits orange-red.....	.50	1.20	1.95	3.50	32.50
430 GOLDEN DELICIOUS. Fruits bright reddish orange. Popular, very uniform.....	.40	.95	1.60	2.75	25.00
437 WARTED HUBBARD. Dark green, warted, longer than Green Hubbard.....	.40	1.00	1.70	3.00	27.50
432 UCONN. New bush-type acorn squash, only fair in quality.....	.45	1.15	1.90	3.35	31.00
	.35	.75	1.35	2.25	20.00

SWISS CHARD

	Oz.	1/4 Lb.	1/2 Lb.	Lb.	10 Lbs.
448 RUBY. Leaves and stems are red. Has more of a beet flavor.....	\$.45	\$1.00	\$1.45	\$2.50	\$24.00
446 FORDHOOK GIANT. Most popular market variety; larger, thicker leaves.....	.35	.50	.90	1.50	14.00
447 LUCULLUS. Vigorous. Leaves light fresh green in color.....	.35	.50	.90	1.50	14.00

TOMATOES

	1/2 Oz.	Oz.	1/4 Lb.	1/2 Lb.	Lb.
449 VALNORTH (N. Y. Certified): New early. See below.....	\$.70	\$1.10	\$2.75	\$4.25	\$8.00
450 GEM. Dwarf, compact vines; (N. Y. Certified).....	.85	1.35	3.35	5.25	10.00
451 VALIANT. Leading early (N. Y. Certified).....	.85	1.35	3.35	5.25	10.00
454 QUEENS. Outstanding new medium early.....	.70	1.10	2.75	4.25	8.00
455 RED JACKET. Potato-leaved. (N. Y. Certified).....	.85	1.35	3.35	5.25	10.00
456 LONGRED. Canning variety; (N. Y. Certified).....	.85	1.35	3.35	5.25	10.00
457 STOKESDALE. Midseason.....	.60	1.00	2.50	4.00	7.50
458 JOHN BAER. An old favorite.....	.55	.95	2.25	3.75	7.00
459 MARGLOBE. Large, smooth, late variety.....	.50	.80	2.00	3.25	6.00
460 RUTGERS. Finest tomato, late, (N. Y. Certified).....	.75	1.20	3.00	4.75	9.00
465 SUNRAY. Best yellow tomato.....	.85	1.40	3.50		
470 RED TOP (N. Y. Certified): New plum tomato					
469 ITALIAN RED PEAR. Large pear-shaped. ..	1.00	1.60	4.00	6.25	12.00

TURNIP

	1/4 Lb.	1/2 Lb.	Lb.	5 Lbs.	10 Lbs.
475 PURPLE TOP WHITE GLOBE.....	\$.50	\$.70	\$1.00	\$5.00	\$ 9.50
479 SHOGOIN. Best turnip for greens.....	.50	70	1.00	5.00	9.50

RUTABAGA

	1/4 Lb.	1/2 Lb.	Lb.	5 Lbs.	10 Lbs.
485 IMPROVED LONG ISLAND. Excellent for market and storage	\$.60	\$.85	\$1.40		

SENECA PROLIFIC HYBRID SQUASH

Earlier fruiting, smoother and more attractive than any other yellow squash. Seneca Prolific Hybrid has met with popular approval with both growers and buyers. A true F₁ hybrid bred by Robson plant breeders, Seneca Prolific Hybrid has all the desirable characters of the original Prolific along with better yields 4 to 5 days earlier and fruits that are long, smooth and straight. Fruit color is a waxy, creamy yellow without the undesirable greenish cast found in some varieties. Flavor and quality of flesh are excellent.

Illustrated on Front Cover.

BUTTERNUT SQUASH

The most popular small squash grown today, our strain grown and selected on our farms is accepted by critical growers as an outstandingly uniform strain free from the long and crook-neck types. Fruits are 7 to 9 inches long with a neck about 4 inches in diameter which is solid flesh of excellent quality. Heavy yields and freedom from squash vine borer injury make Butternut the choice variety to grow.

"On the recommendation of a friend I tried your Seneca 60 and Seneca Chief Sweet Corn last year. I am glad to report that I found the quality all that you claimed for it."

March 5, 1953

R. C. Allen
Harbor Beach, Mich.

Valnorth, a new first early tomato from Dr. Munger at Cornell, has in various trials outyielded Valiant by anywhere from 50 to 100% in the early pickings. In our Certified seed fields this past year we made two pickings of Valnorth before our first picking of Valiant. Not quite as large fruit as Valiant but very uniform and excellent quality.

SENECA ZUCCHINI HYBRID

The market for Zucchini Squash has always been rather limited perhaps because a good Zucchini was hard to find. In Seneca Zucchini we have a uniformly long, dark-skinned squash that can be picked at whatever size your market demands and still will make an attractive, uniform package. We believe you can increase sales with Seneca Zucchini Hybrid.

SENECA PROLIFIC HYBRID – EARLIER, MORE FRUITS, SMOOTHER



Dr. Jensen, Breeder of Small Grains at Cornell shows how much taller Advance Oats usually grow above Mohawk. Where straw is needed and oats are not apt to go down we recommend Advance.

CERTIFIED OATS

1½ to 2 bu. will sow 1 acre
Ceresan Treated

CRAIG. A new high-yielding midseason oat variety developed at Cornell that is resistant to smut and helminthosporium blight and partially resistant to race 45 of crown rust. Craig is an extremely uniform and attractive oat in the field. It is about an inch shorter than Mohawk; its straw is not as stiff as either Mohawk or Clinton, however, it has consistently outyielded both of these varieties. See prices opposite.

MOHAWK: A new variety of yellow kernel-ed oats developed by the Cornell Department of Plant Breeding. Mohawk is about 3 inches taller than Vicland and matures a few days later. It is resistant to crown rust and to the new blight that causes so much damage to our oat crops. In addition to being disease resistant, Mohawk has a very stiff straw and stands much better than most other varieties. In seven New York State regional trials the average yield of Mohawk was 85½ bushels per acre. Prices opposite.

CLINTON 59: A new high yielding, early maturing variety. Clinton 59 is a reselected strain of Clinton showing more uniformity in growth and maturity. In comparative tests conducted by the New York State College of Agriculture, Mohawk seems to be a little better adapted to the state than Clinton. Clinton also has high resistance to Helminthosporium blight and rust. See prices opposite.

SOY BEANS

LINCOLN 108 days. Especially adapted for hay and for planting with corn for silage. Write for prices.

SENECA. 100 days. Larger than Cayuga; produces heavy crops of good sized yellow beans. Write for prices.

DOMESTIC RYE GRASS

Each year growers are finding that Domestic Rye Grass can be successfully used as a cover crop on more and more of their cultivated fields; grape growers are sowing it in vineyards; apple and peach growers are sowing Domestic Rye Grass in their orchards; dairy farmers are finding that it not only makes a better cover crop than rye but provides excellent late fall and early spring pasture; vegetable growers are seeding cabbage, sweet corn, squash, and tomato fields at the last cultivation with Domestic Rye Grass. Rye Grass in the North should be sowed before September 1st.

Domestic Rye Grass sowed at the last cultivation makes very little growth until frost has killed the crop or until it is harvested. From then on, until covered by snow, Domestic Rye Grass grows rapidly, forming a sod that protects the soil from erosion and furnishes a large amount of humus for the use of the following crop.

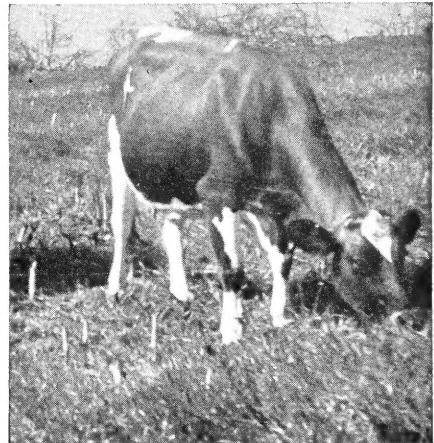
Domestic Rye Grass should be seeded at the rate of 10 to 12 lbs. per acre if it is not to be pastured. If pastured a seeding of 20 lbs. is recommended. Domestic Rye Grass forms a much greater root system than rye; does not grow as fast in the Spring, and can be sowed at less cost per acre.

There is a difference in the hardiness of Domestic Rye Grass. Texas grown seed winter-kills much worse than seed grown farther North. Our seed is grown for us in Oregon. 5 lbs. \$1.50; 10 lbs. \$2.70, postpaid. 25 lbs. \$4.50; 50 lbs. \$8.50; 100 lbs. \$16.00, not prepaid.

(Send today for special folder on use and application of Domestic Rye Grass.)

ADVANCE: A medium early oat, being from two to four days later than Mohawk and 4 to 6 inches taller, it has a stiffer straw than the common tall midseason oats although not so stiff as that of Mohawk. In yield, Advance is comparable to Mohawk and Clinton. It is also highly resistant to Helminthosporium blight and resistant to all prevalent races of rust except Race 45 crown (leaf) rust. Advance is adapted to all oat growing areas of the state, but is especially recommended for Northern New York and hill dairymen desiring more straw than that provided by Mohawk and Clinton. See prices below.

	NOT PREPAID
1 to 15 Bu.	15 Bu. or more
CRAIG	\$2.80 Bu. \$2.75 Bu.
MOHAWK	2.55 Bu. 2.50 Bu.
CLINTON	2.55 Bu. 2.50 Bu.
ADVANCE	2.55 Bu. 2.50 Bu.
AJAX	2.55 Bu. 2.50 Bu.



Domestic Rye Grass sowed at the last cultivation of corn prevents erosion, holds nitrogen, loosens the soil, builds up humus in the soil and gives you both fall and spring pasture. Domestic Rye Grass is an economical cover crop — costs less than \$2.00 per acre for seed and can be seeded at one operation by mounting our Electric Seeder (see page 11) on the cultivator so the seed will be applied on the freshly worked ground in back of the cultivator.

CERTIFIED ERIE BARLEY

2 to 2½ bu. will sow 1 acre

Erie is a new variety of spring barley released by Cornell in 1951 that is highly recommended as a replacement for Alpha. Erie is a two-rowed, smooth-awned, medium stiff-strawed variety of midseason maturity. It has high resistance to powdery mildew, a disease which often reduces the yield of Alpha. Erie has been consistently higher yielding than Alpha. Certified Seed: 1 to 10 bu. \$3.10 per bu.; 10 bu. or more \$3.00 per bu. not prepaid.

WINTER WHEAT AND BARLEY

Prices will be available about August 1st. Write for price list to be mailed at that time.

CORNELL PASTURE MIXTURES

Every year we find more interest in improving our pastures. This is not only true on our so-called poor soils but is becoming even more so on our best soils where dairying is definitely on the increase.

We are this year listing two types of pasture mixture — both have been approved by the Department of Agronomy, Cornell University. These, we feel, will fit the needs and purse of most dairymen.

GENERAL PURPOSE PASTURE MIX-

TURE: Suitable to soil high in fertility, not dry, well supplied with lime and fairly well adapted to Alfalfa. The mixture contains a high proportion of Alfalfa, plus Medium Red and Ladino clover and Timothy. It may be seeded either alone or with a companion grain crop. Hay or silage may be cut one year. 15 lbs. (enough for 1 acre) \$7.75, prepaid; 50 lbs., \$21.25, not prepaid; 100 lbs. \$41.85, not prepaid.

SEMI-PERMANENT PASTURE MIX.:

For establishing a permanent pasture on good, fertile, well drained soil where care will be taken in grazing practices. Seeding should be made in April or early May without a companion crop. The field should be ready for light grazing in about sixty days from sowing; not suitable for hay production. Contains Kentucky Blue Grass, Timothy, Wild White Clover and Ladino Clover. Please write for prices.

CRAIG OATS AND ERIE BARLEY ARE OUTSTANDING



Kenneth Noble, Linwood, N. Y. was one of the first growers of Robson 285 Hybrid—he likes it.



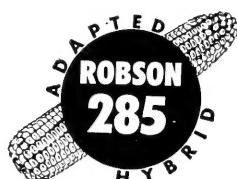
Gow Brothers at Newfane have grown Robson 320 for several years. Planting a seed every 7 inches gives a 9 inch spacing in the row. With adequate moisture and fertilizer, George Gow estimates a yield of Robson 320 of over 100 bushels of dry shelled corn for the 1953 crop.



David Nesbitt, Pine Hill Farms, Albion, N. Y., likes Robson 320 Hybrid.



ROBSON 285



NEW EARLY HYBRID

The earliest of the Robson "Adapted" hybrids, Robson 285 is an outstanding early yellow hybrid for the Northeast. Robson 285 has given farmers outstanding yields of grain and silage for a hybrid in this early maturity class. In bushels of grain Robson 285 will often outyield hybrids a week later in maturity and at the same time eliminate the gamble of having wet corn to crib.

EARLY MATURITY

Robson 285 matures a week earlier than Robson 320. It is the ideal hybrid for areas with short growing seasons or when late planting is necessary.

FOR SILO OR HUSKING

In short growing season areas, Robson 285 will produce mature corn for silo or husking where hybrids of 29-3 or Robson 320 maturity class will not always ripen.

Growers who want to fill silos early or who want to spread their ensilage cutting period with two hybrids will find Robson 285 an outstanding, heavy yielding early hybrid.

EXCELLENT STANDABILITY

Robson 285 has a stiff stalk with a strong root system that will stand until harvest. It also is resistant to stalk and root rot diseases that late years have caused serious losses in yield in many varieties.

GREEN PLANT WITH LONG EARS FILLED TO THE TIP

Robson 285 produces leafy, dark green plants that stay green after the ear reaches the hard dough stage. This means silage of highest feeding value. The ears are long and slender, 9 inches, and filled clear to the tip with deep, yellow kernels. The husk opens early permitting quick drying and clean, easy husking.



ROBSON 320



NEW MIDSEASON HYBRID

Maturing a week later than Robson 285, Robson 320 is fast becoming a leading hybrid for both grain and silage among varieties of this the most popular maturity class in the corn growing areas of the Northeast.

Dairymen report that when they feed Robson 320 silage their milk production goes up.

Growers of corn for grain find that Robson 320 stands late in the season when other hybrids go down. Yields of dry shelled corn are excellent too. Yields of 130 to 135 bushels of shelled corn per acre have been reported to us by enthusiastic growers of Robson 320.

OUTSTANDING FOR STANDABILITY

Robson 320 has a very strong root system that keeps it standing. It also is highly resistant to stalk and root rot diseases that cause so many corn varieties to go down before harvest time.

FULLY MATURES IN THE NORTHEAST

Robson 320 will fully mature for silage or grain in any area where 29-3 has been successfully grown. For comparison with other hybrids consult the 1954 Cornell Hybrid Maturity Guide.

ROBSON 320 STAYS GREEN

The broad, heavy leaves stay green clear to the bottom of the plant. The stalk, leaves and husk are green and succulent after the ear is in the hard dough stage. This means a higher grain ratio in your silage, plus a longer period of time for silo filling with top quality silage.

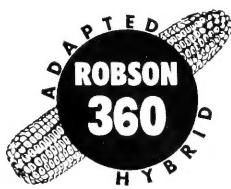
FOR SILO OR HUSKING

Robson 320 is well adapted to much of New York State as a grain and silage corn. The ears are 8 to 9 inches long with 16 rows of deep, yellow kernels with a small cob. Husks ripen and loosen early permitting quicker drying and easier husking. Farmers rate Robson 320 as the ideal dual purpose corn for most sections of the Northeast.

RESISTANT TO SMUT AND APHIDS

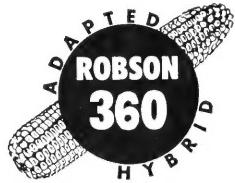
Robson 320 is resistant to smut and aphids, two common pests of corn. Smut cuts yield and lowers the quality of silage; aphids stunt growth and destroy the pollen.

ROBSON ADAPTED HYBRIDS BRED IN THE NORTHEAST FOR NORTHEASTERN GROWERS



ROBSON

360



NEW FULL-SEASON HYBRID

The newest hybrid developed by Robson's plant breeders, Robson 360 takes its place this year with the other fine "Adapted" hybrids produced by the Robson corn breeding program. Maturing a week later than Robson 320, our new hybrid, Robson 360, meets the need for a high producing grain corn at the lower elevations. Farmers in the long and midseason growing areas will find Robson 360 measurably steps up their silage yields.

A WEEK LATER THAN ROBSON 320

Robson 360, maturing a week later than Robson 320, is well adapted for silage on farms below 1300 feet elevation and for husking on farms up to 900 feet elevation.

ROBSON 360 STANDS UP

Robson 360 is resistant to root and stalk rot. It stands up where other hybrids go down. The corn picker gets it all.

AN EASY HUSKER

At harvest time the husks on Robson 360 loosen, making it easy for the mechanical picker to husk it clean. Clean husked corn looks better and dries faster in the crib.

20% MORE CORN

Robson 360 produces more dry shelled corn than any other hybrid in its maturity class. In replicated trials Robson 360 yields up to 21% more than other hybrids of the same maturity. This means more corn per acre and lower feed costs to you.

ROBSON 360 - A QUALITY HYBRID

Robson 360 is a hybrid the farmer is proud to show his neighbors. The 9 foot stalk is strong, the leaves broad and dark green; the large upright ears, filled to the tips with many rows of glossy yellow kernels, make Robson 360 a show corn and fills the silo or crib with quality feed.

PRICES ON ROBSON 285, ROBSON 320 AND ROBSON 360 HYBRIDS

Transportation Allowed through 2nd Postal Zone, see map page 1		‡ Suggested Planter Plates			
GRADE	1 Peck	1/2 Bu.	1 Bu.	John Deere	International
Large Flat	\$3.70	\$6.75	\$12.70	Y2637B	H694B
Medium Flat	3.70	6.75	12.70	Y2636B	H697B
Small Flat *See below	3.25	5.85	11.00	Y2636B	H697B
†Drill Size	3.00	5.30	9.90	Y5511B	H1933B

* None of this grade in Robson 285.

† These suggested planter plates do not apply if seed is treated with Crow Repellant.

† We recommend Drill Size for those growers planting corn with grain drill. This grade can also be planted satisfactorily with any conventional planter if the recommended plates are used. Drill Size seed will not plant through planter plates used for flat kernels.

OPEN-POLLINATED CORN

Transportation Allowed through 2nd Postal Zone, see map page 1

For those who still prefer the old open-pollinated varieties of corn, we have Cornell 11 for grain and West Branch Sweepstakes for silage.

CORNELL 11: 90 days. Cornell 11 has proven to be very productive for an open-pollinated dent variety. Stalk 7 to 9 ft. Ears 8 to 9 inches long with 14 to 18 rows of yellow kernels on a small cob. FLAT KERNEL GRADE. 1 peck \$2.60; 1/2 bu. \$4.75; 1 bu. \$8.50. DRILL SIZE: 1 peck \$2.10; 1/2 bu. \$3.80; 1 bu. \$6.50.

WEST BRANCH SWEEPSTAKES: 120 days. A silage corn that produces a heavy tonnage of 9 to 10 ft. stalks, but cannot be depended on to mature for grain in New York State. Ear large, 10 to 12 inches long, bearing 12 to 14 rows of large kernels, mostly red. FLAT KERNEL GRADE. 1 peck \$2.60; 1/2 bu. \$4.75; 1 bu. \$8.50.



Walter Klumpp, Newfane, N. Y., is justly proud of his 1953 crop of Robson 360. Robson 360 is a week later than Robson 320 and should only be grown for grain in the longer season areas of New York. In the mid-season areas Robson 360 will be used extensively for silage. Note the height of plant, the broad leaves that remain green clear to the bottom of the plant when the corn is well denting and ready for the silo.

TREATED SEED FOR BETTER STANDS

Poor stands of corn are often due to damage from wireworms and seed corn maggot in the soil. All Robson Hybrids are not only being treated for seed and soil borne diseases but are also treated to protect against wireworms and maggot injury. This treatment apparently also reduces seedling damage by birds.

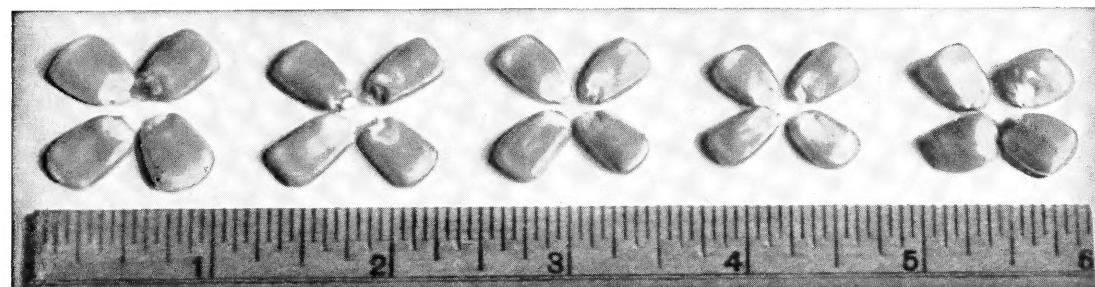
HOW TO PLANT CORN

For MAXIMUM YIELD, Robson Adapted Hybrids should be planted as follows:

ROW WIDTH	KERNEL SPACING
32 in.	8.3 in.
36 in.	7.4 in.
40 in.	6.6 in.

At this kernel spacing the different grades of Robson Hybrid Seed will plant as follows:

Grade of Seed	Acres 1 Bu. Will Plant
Large flat	3 3/4 acres
Medium flat	4 1/2 acres
Small flat	5 1/4 acres
Drill	4 acres



Extra Large Flat

Large Flat

Medium Flat

Small Flat

Drill Size

Protect Your Corn Plantings
with
STANLEY'S CROW REPELLENT

The most popular of all repellents to protect sprouting corn from crows, pheasants and other birds. Easy to apply. 1 bu. size 60¢; 2 bu. size \$1.00; 4 bu. size \$1.75, postpaid.

PLANT ROBSON ADAPTED HYBRIDS FOR OUTSTANDING YIELDS AND STANDABILITY

NEW FARMER ALL-ELECTRIC *Broadcaster*

THE WORLD'S FOREMOST COVER CROP UNIT

Sows ANY type of
GRASS SEED that can
be BROADCAST

Here's the speedy,
simple, economical way
to do your broadcast
seeding. In a matter of
minutes the all-electric
Farmer Broadcaster can
be mounted on front
or rear of your tractor,
truck or jeep.

The Farmer Seeder
and agitator are powered from your car, truck
or tractor battery; comes complete with two
individual electric motors, one to operate
seeder and the other to operate the agitator.
The Seeder does not throw seed or grain on
your vehicle and can therefore be mounted on
the front or rear of your car, truck or tractor.
The Farmer Seeder features a sealed motor
with thrust bearing. No chains, belts, pulleys,
gears or sprockets to deal with — nothing to
grease or oil. You can even bolt this Seeder to
your farm wagon or trailer — then attach it
to a 6 volt battery, and you are ready to go.
1 Bu. Capacity. Price \$54.70, prepaid.



FARMER POWER TAKE-OFF BROADCASTER

WORLD'S FOREMOST TOP-DRESSER.
Basically like the All-Electric Seeder described
above but is operated from the power take-off
making it a double duty model. It not only
broadcasts all types of grass seed but also can be
efficiently used for spreading granulated or
pellet nitrates and superphosphates.

1½ Bu. Capacity. \$54.70 Prepaid.

5 Bu. Capacity. \$77.70 Prepaid.

CYCLONE SEED SOWER

For Sowing All Kinds of Seed Broadcast

The Cyclone Seed Sower is known and used in most all countries of the world where seed is sown broadcast. Hundreds of thousands of farmers in America, Europe, Canada and elsewhere have relied on it for many years to rapidly and uniformly distribute alfalfa, clover, ryegrass and grains and seeds that are sown broadcast.



The Cyclone Seeder is suspended by a web strap over the shoulder and hangs in the most convenient manner to carry and operate. Full directions for operating are attached to each machine. \$4.50 delivered.

FREEZER SUPPLIES

We are in a position to offer a complete line of freezer supplies to fruit and vegetable stands on a wholesale basis. Supplies include freezer boxes, bags, containers, wrapping paper, tape, etc. Please write for further information.

STAPLED WOOD VENEER PLANT BANDS

A heavy, well made plant band for use in starting melon, pepper, tomato, eggplant, etc. in greenhouse or coldframe. These bands come packed flat but are stapled and are easily shaped by a pinch of the fingers.

Size	25 pre-paid	100 pre-paid	500 not pre-paid	1,000 not pre-paid
2"X2"X2½"	\$.90	\$1.65	\$3.50	\$6.50
3"X3"X3"	.95	1.85	4.05	7.50
4"X4"X4"	1.00	2.05	4.70	8.65

BIRD VITA BANDS

Grow vegetable and flower plants in easy to use, low cost nutrient treated fibre bands for better growth and larger root systems. Eliminate transplanting set backs.

SOLD IN FULL CASES ONLY

VITA-BAND 10 — The standard kind and best for most growers — remove when transplanting.

Size in inches	Not Prepaid	Price per 1,000	Weight per M	No. per Case
2x2x2½	\$4.55	17 lbs.	2000	
3x3x3	6.90	30 lbs.	1000	

VITA-BAND "D" — "Disintegrating Type", lighter weight, need not be removed when transplanting.

Size in inches	Not Prepaid	Price per 1,000	Weight per M	No. per Case
2x2x2½	\$4.65	14 lbs.	2000	
3x3x3	7.05	24 lbs.	1000	
4x4x4	11.60	42 lbs.	1000	

SEED TREATMENTS

Makes Good Seeds Grow Better

ARASAN: Best for most seeds. Excellent treatment for spinach and beets; also good for corn, vine crops, pepper, and many other vegetable and flower seeds. Reduces decay of seed in the soil and protects plants from damping off. ¾ oz. 25¢; 8 oz. \$1.00, prepaid.



SPERGON FOR LIMA BEANS, PEAS, ETC.:

Protects seed against decay, improves stands and actually stimulates growth. Highly recommended for lima beans and excellent for peas. 2 oz. treats 1 bu. of seed. 1 oz. 50¢; 5 oz. \$1.75; 1 lb. \$2.75, prepaid.

SEMESAN FOR TREATING VEGETABLE SEEDS:

Applied to the seed, Semesan helps prevent rotting in the soil. Dissolved in water and applied to soil, it is used against organisms causing damping off. ⅓ oz. 20¢; 2 oz. 60¢; 12 oz. \$2.85, prepaid; 4 lbs. \$13.40, add 10¢ per lb. for postage and packing.

SEMESAN BEL FOR SEED POTATOES:

One pound New Improved Semesan Bel treats 50 to 60 bu. of potatoes. 2 oz. 50¢, prepaid. 1 lb. \$2.30, 4 lbs. \$7.50, add 10¢ per lb. for postage and packing.

GRASS AND CLOVER SEED PRICES

	25 Lbs.	50 Lbs.	100 Lbs.
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ALFALFA:
Certified Ranger
Cert. Narragansett

CLOVER:
Medium Red
Mammoth Red
Alsike

WRITE FOR QUOTATIONS

SMOOTH BROME:

SUDAN:

FANCY TIMOTHY:

ORCHARD GRASS:

DOMESTIC RYE GRASS

	5 Lbs.	10 Lbs.	25 Lbs.	50 Lbs.
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Cert.

LADINO CLOVER

KENTUCKY BLUE

FANCY REDTOP

Cert. Empire BIRDS-

FOOT TREFOIL

European Birdsfoot

Trefoil

WRITE FOR QUOTATIONS

AMEPCO REALITE PLASTIC GARDEN HOSE

America's finest garden hose made by the world's largest plastic garden hose producer. Amepco Realite hoses undergo exacting tests of heat, cold, at sub-zero temperatures, twisting, pressure — up to 400 lbs. per sq. in., aging, abrasion, weather and shock, making certain that they will give full customer satisfaction. 8 YEAR GUARANTEE. Colors available: Bright red and green. 25 ft. lengths \$4.30; 50 ft. length \$6.95, postpaid.

CERESAN M: Recommended for control of covered smut on wheat, oats and barley. 14 oz. \$1.25; 3 lbs. \$3.55. (Add 10¢ per lb. postage).

LEGUME-AID

Legume Inoculation

Inoculate all Legumes for crop success with Legume-Aid

Specify size of carton and seed to be inoculated.
Size Inoculates Price

Alfalfa and all Clovers	1 bu.	60 lbs.	\$.55
	2½ bu.	150 lbs.	1.05

Field and Garden Peas	1½ bu.	100 lbs.	.50
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Soy Beans	2 bu.	120 lbs.	.35
	5 bu.	300 lbs.	.60

Birdsfoot Trefoil	1 bu.	60 lbs.	.55
	Pkt.	10 lbs.	.25

COMBINATION MARKET GARDENERS' CULTURES

— For 1 Bushel Garden and Canning Peas, and 1 Bu. Garden, Navy, String, Wax, and Lima Beans. Inoculates 120 lbs. of seed. Price 55¢.

GARDEN PACKET — Inoculates up to 5 lbs. of Peas, Sweet Peas, Lima Beans or Lupines. Price 15¢.